

| | Factor Scores (No Rotation) | | | | | Factor Scores (VARIMAX) | | | |
|----------|-----------------------------|----------|----------|----------|----------|-------------------------|----------|----------|----------|
| | EDA_Loca | Factor 1 | Factor 2 | Factor 3 | Factor 4 | Factor 5 | Factor 1 | Factor 2 | Factor 3 |
| BS-08 | | -0.34796 | -0.44907 | -0.36599 | 0.094737 | 0.383409 | -0.12736 | -0.4636 | -0.36294 |
| BS-208 | | -0.33173 | -0.64351 | -0.4292 | -0.28753 | 0.090316 | -0.11103 | -0.69828 | -0.2492 |
| BS-28 | | -0.35358 | -0.19354 | -0.28968 | 0.121479 | 0.264426 | -0.16687 | -0.21703 | -0.36875 |
| BS-35 | | -0.29742 | -0.12035 | -0.14494 | 0.391683 | 0.397595 | -0.16689 | -0.10605 | -0.34275 |
| BS-62A | | -0.31342 | -0.17162 | -0.24001 | 0.136549 | 0.177209 | -0.15497 | -0.19697 | -0.33333 |
| BS-68 | | -0.33167 | -0.08771 | -0.17262 | 0.251893 | -0.08032 | -0.19947 | -0.13708 | -0.3822 |
| BS-REF2 | | -0.5324 | 0.886269 | -0.01637 | 2.045646 | 1.081968 | -0.32351 | 0.973598 | -1.11287 |
| BS-REF3 | | -0.41158 | -0.20297 | -0.52683 | 0.256413 | 0.624303 | -0.09416 | -0.21714 | -0.58895 |
| EOF07 | | 1.028025 | 0.34736 | 3.056974 | 2.673808 | -0.79695 | -0.37609 | 0.715212 | 1.507498 |
| EOF07-22 | | 0.790754 | -0.51981 | 1.034127 | -0.23865 | -0.40564 | 0.192743 | -0.37834 | 1.26541 |
| EOF07-23 | | 0.181827 | -0.44607 | -0.53281 | -0.82334 | 0.608741 | 0.368941 | -0.42721 | 0.159012 |
| EOF07-23 | | 0.54273 | -1.295 | 0.936934 | 0.105531 | -0.50652 | 0.033231 | -1.17815 | 1.032621 |
| EOF07-25 | | 0.847341 | -1.17718 | 1.843136 | 0.102478 | -1.08151 | -0.12915 | -0.99507 | 1.776869 |
| EOF07-LO | | 0.558304 | -0.83751 | 0.713836 | -0.22243 | -0.17906 | 0.139772 | -0.71896 | 0.983623 |
| EOF09 | | 0.514328 | -0.47146 | 1.345759 | -0.38801 | -0.06704 | -0.19961 | -0.26739 | 1.484275 |
| EOF11 | | 3.176624 | 0.835016 | 10.08127 | 0.735052 | -0.78897 | -1.86484 | 2.227247 | 8.612615 |

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|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| EOF14 | 1.914568 | 0.704396 | 4.722468 | -1.23934 | 0.932695 | -0.56597 | 1.525479 | 5.01364 |
| EOF15 | 0.389739 | -1.11755 | 0.254868 | -0.11253 | -0.06805 | 0.21164 | -1.05009 | 0.563086 |
| EOF16 | 0.742543 | -1.06594 | 0.345666 | 0.36444 | -0.65586 | 0.499102 | -1.03443 | 0.502206 |
| EOF17 | 0.65684 | -1.27031 | 0.251864 | -0.01704 | -0.45514 | 0.447406 | -1.23018 | 0.60979 |
| EOF18 | 0.136837 | -0.3471 | 0.018175 | 0.109859 | 0.021 | 0.117065 | -0.3275 | 0.077857 |
| EOF19 | 0.155451 | -0.9124 | 0.005448 | -0.56112 | -0.37889 | 0.091775 | -0.93376 | 0.39457 |
| EOF20 | 2.590744 | -0.06847 | -1.54237 | 4.259095 | -0.7195 | 3.238313 | -0.17969 | -1.9687 |
| EOF21 | 0.242633 | 0.692665 | 1.163853 | 1.876929 | -0.05344 | -0.2184 | 0.847167 | 0.092723 |
| EOF22 | 0.379587 | 1.6951 | 0.561146 | 0.98569 | 0.31976 | 0.143667 | 1.803105 | -0.02597 |
| EOF23 | 0.172776 | -1.29304 | -0.05235 | -0.5126 | -0.0841 | 0.13937 | -1.27891 | 0.426686 |
| EOF24 | 0.658715 | -0.90288 | 1.56679 | 1.042644 | -1.06662 | -0.11116 | -0.76719 | 1.042313 |
| EOF25 | 0.30255 | -0.85982 | 0.420444 | 0.507905 | 0.222 | 0.098877 | -0.74364 | 0.386016 |
| EOF26 | 0.306557 | 0.105108 | 0.560471 | 0.174774 | 0.053262 | 0.020503 | 0.201411 | 0.481389 |
| EOF27 | 1.13507 | -0.80421 | 2.303892 | 1.188159 | -1.47564 | -0.0321 | -0.59414 | 1.690155 |
| EOF28 | 0.370258 | -0.34008 | 0.827289 | 0.139084 | -0.75669 | -0.06474 | -0.29416 | 0.693423 |
| EOF29 | 2.756693 | -2.37573 | 6.131691 | 2.62074 | -3.3561 | -0.34201 | -1.76262 | 4.719061 |
| EOF30 | 0.875566 | -1.16842 | 1.310363 | 0.620611 | -1.10515 | 0.173645 | -1.05455 | 1.152523 |
| EOF-EOF1 | 0.435763 | -1.12816 | -0.28139 | 0.568128 | -0.22175 | 0.538951 | -1.1428 | -0.1391 |
| EOF-GF1 | 0.166621 | -0.98028 | -0.09928 | -0.79599 | -0.42999 | 0.135875 | -1.02037 | 0.422746 |
| EOF-SPRE | 0.239827 | -0.51894 | 0.749364 | 0.365756 | -0.02464 | -0.12008 | -0.39979 | 0.594697 |
| EOF-SPRE | 0.370668 | -1.03974 | 0.314837 | 0.013096 | 0.029078 | 0.175955 | -0.95494 | 0.54807 |
| EOF-SPRE | 3.997783 | 0.77692 | -1.43248 | -0.33466 | 1.262132 | 4.200939 | 0.96744 | 0.818597 |
| EOF-SPRE | 6.074346 | 0.701977 | -5.26275 | 2.276322 | 0.225369 | 7.953314 | 0.409561 | -2.46682 |
| EOF-SPRE | 4.639536 | 3.038043 | -0.75826 | -4.19527 | 2.335349 | 4.260314 | 3.427418 | 3.08309 |
| EOF-SPRE | -0.16264 | -0.65614 | -0.46024 | -0.27082 | 0.415761 | 0.058625 | -0.66572 | -0.16527 |
| EOF-SPRE | 0.391996 | -1.42552 | 0.686765 | -0.32992 | -0.31611 | -0.00578 | -1.32697 | 1.003004 |
| EOF-SPRE | 0.99466 | -1.029 | 0.554836 | -0.09301 | -0.47548 | 0.600828 | -0.9362 | 0.985612 |
| EOF-SPRE | 0.10916 | -0.19348 | -0.03962 | 0.278345 | 0.671445 | 0.140179 | -0.10762 | 0.007159 |
| EOF-SPRE | -0.02767 | 0.379505 | 0.003598 | 0.057216 | -0.06786 | -0.02187 | 0.363831 | -0.09569 |
| EOF-SPRE | 1.238075 | -0.00143 | -0.53864 | -2.89358 | 0.24548 | 1.181941 | 0.021001 | 1.392557 |
| EOF-SPRE | -0.22264 | 0.194085 | -0.13571 | 0.110418 | -0.14114 | -0.12802 | 0.14334 | -0.29312 |
| EOF-SPRE | 0.871715 | -0.66705 | -1.6183 | 0.480318 | 0.224275 | 1.551664 | -0.78399 | -0.95262 |
| EOF-SPRE | 0.13496 | -0.55454 | 0.058516 | -0.00038 | 0.238134 | 0.092552 | -0.5008 | 0.211294 |
| EOF-SPRE | 0.207133 | -0.46656 | -0.67563 | -0.92831 | 0.249479 | 0.446185 | -0.50751 | 0.063828 |
| EOF-SPRE | 5.092689 | 2.45057 | -0.63456 | -6.88738 | 3.434519 | 4.462288 | 3.013593 | 4.746534 |
| EOF-SPRE | 0.57311 | -0.6519 | -0.78921 | 0.308586 | 0.106368 | 0.889801 | -0.69438 | -0.38649 |
| EOF-SPRE | -0.10027 | -0.64286 | -0.41083 | -0.3567 | 0.679762 | 0.089878 | -0.61143 | -0.03286 |
| EOF-SPRE | 4.39465 | 2.576132 | -0.67084 | -5.98165 | 3.925615 | 3.923358 | 3.152303 | 4.07015 |
| EOF-SPRE | 4.391406 | -0.39002 | -4.69691 | 2.090924 | -0.22418 | 6.180723 | -0.74568 | -2.58212 |
| EOF-SPRE | 0.047522 | -0.82654 | -0.68899 | -0.50368 | 0.609117 | 0.339568 | -0.82805 | -0.10274 |

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| EOF-SPRE | -0.06122 | -0.30271 | -0.22945 | 0.080879 | 1.014492 | 0.07181 | -0.20976 | -0.07081 |
| EOF-SPRE | 0.081131 | -0.83046 | -0.8127 | -0.57511 | 0.627236 | 0.4231 | -0.84403 | -0.15005 |
| EOF-SPRE | 0.136578 | -1.0465 | 0.025796 | -0.52999 | -0.29871 | 0.067947 | -1.05434 | 0.417491 |
| EOF-ZPEC | 1.09865 | -1.2793 | 2.289517 | 1.413848 | -0.9211 | -0.0385 | -0.99808 | 1.701653 |
| GP-GW01 | -0.46433 | 2.18838 | -0.18622 | 0.611736 | -2.54849 | -0.31591 | 1.797148 | -1.22858 |
| GP-GW06 | -0.23047 | -0.46471 | -0.08432 | -0.09571 | 0.286674 | -0.16755 | -0.44767 | -0.02306 |
| GP-GW08 | -0.01043 | -0.48758 | 0.215342 | 0.621766 | -0.18418 | -0.07949 | -0.47123 | -0.05886 |
| GP-GW09 | -0.18094 | 0.205845 | -0.27575 | -0.32409 | -0.65956 | -0.05879 | 0.075804 | -0.26187 |
| GP-GW10 | -0.13628 | 1.302582 | 0.022917 | 0.264247 | -1.79675 | -0.13686 | 1.061774 | -0.559 |
| GP-GW14 | -0.24344 | -0.3633 | -0.17801 | -0.40909 | -0.0454 | -0.15787 | -0.40173 | -0.02156 |
| GP-GW18 | -0.26847 | -0.31179 | -0.05557 | -0.24359 | -0.14736 | -0.22891 | -0.34823 | -0.02882 |
| GP-GW19 | -0.13401 | -0.95528 | -0.28072 | -0.6414 | -0.57788 | -0.03812 | -1.05441 | 0.064711 |
| GP-GW20 | -0.07151 | -0.50055 | -0.22297 | -0.89058 | -0.76189 | -0.02462 | -0.61927 | 0.156305 |
| GP-GW29 | -0.16893 | -0.81636 | -0.35605 | -0.95374 | 0.133978 | -0.03989 | -0.84629 | 0.193068 |
| GP-GW31 | -0.24686 | 0.267483 | -0.05319 | -0.1138 | 0.347866 | -0.19274 | 0.282005 | -0.09438 |
| GP-GW34 | -0.26071 | -0.14285 | -0.04085 | -0.12504 | -0.84921 | -0.23215 | -0.26295 | -0.17484 |
| GP-GW36 | 0.249288 | -0.0683 | 1.139216 | 2.439969 | 0.273237 | -0.16773 | 0.137836 | -0.01715 |
| GP-GW39 | -0.29566 | -0.14035 | -0.16424 | 0.117276 | 0.484701 | -0.1708 | -0.11882 | -0.22573 |
| GP-GW40 | -0.24491 | -0.1409 | 0.06392 | -0.10934 | 0.215675 | -0.24962 | -0.11968 | 0.036247 |
| GP-GW44 | -0.2217 | -0.2636 | -0.13465 | 0.025617 | -1.49998 | -0.1561 | -0.46826 | -0.35747 |
| GP-GW48 | -0.20196 | -0.41362 | -0.29441 | -0.70044 | -1.2848 | -0.1032 | -0.61247 | -0.11318 |
| GW-1 | 0.080367 | -0.02528 | 1.072433 | 0.527263 | -0.73847 | -0.41074 | 0.033182 | 0.54791 |
| GW-10 | -0.27905 | 0.214738 | -0.22445 | -0.61445 | 1.028755 | -0.15963 | 0.285098 | 0.065273 |
| GW-11 | -0.39158 | -0.01367 | -0.77451 | -1.89965 | 0.747194 | -0.08158 | -0.05605 | 0.141435 |
| GW-12 | -0.34672 | 0.365955 | 0.165271 | 0.99011 | 0.371084 | -0.31865 | 0.408239 | -0.45365 |
| GW-13 | -0.41622 | -0.3558 | -0.19269 | 0.314093 | 0.283178 | -0.25693 | -0.36466 | -0.37855 |
| GW-14 | -0.3472 | -0.63566 | -0.18231 | 0.075108 | 0.678227 | -0.20989 | -0.58806 | -0.15022 |
| GW-15 | -0.52518 | 2.158317 | 0.896981 | 3.103791 | -0.94544 | -0.70735 | 2.105127 | -1.28806 |
| GW-16 | -0.39528 | -0.22165 | -0.13601 | 0.461193 | 0.173116 | -0.25746 | -0.23676 | -0.4213 |
| GW-17 | -0.4267 | 0.125042 | -0.03604 | 0.972731 | 0.243855 | -0.29959 | 0.12541 | -0.6175 |
| GW-18 | -0.39554 | -0.24151 | -0.14068 | 0.43881 | 0.136663 | -0.25747 | -0.26132 | -0.41708 |
| GW-19 | -0.31852 | -0.40306 | 0.107936 | -0.2613 | 0.351331 | -0.34309 | -0.36045 | 0.157036 |
| GW-2 | -0.23342 | 0.151255 | -0.38907 | -1.56982 | -1.63609 | -0.13909 | -0.11691 | 0.050052 |
| GW-21 | -0.3385 | 0.643802 | 0.804478 | 1.22366 | 0.472688 | -0.59314 | 0.777595 | -0.08466 |
| GW-23 | -0.25985 | -0.54197 | 0.012227 | -0.69525 | -0.64524 | -0.28776 | -0.62617 | 0.192217 |
| GW-24 | -0.3218 | -0.54579 | -0.17156 | -0.20001 | -0.48378 | -0.22585 | -0.63627 | -0.16815 |
| GW-25 | -0.26658 | -1.35336 | -0.33647 | -1.36794 | 0.346127 | -0.15848 | -1.35367 | 0.445221 |
| GW-26 | -0.40471 | -0.47697 | -0.33266 | 0.239757 | 0.611189 | -0.18128 | -0.46242 | -0.39217 |
| GW-27 | -0.39972 | -0.50207 | -0.42301 | 0.037868 | 0.379146 | -0.15004 | -0.52692 | -0.39797 |
| GW-28 | -0.34339 | 0.310377 | 0.560701 | 0.896061 | -0.00881 | -0.51175 | 0.359475 | -0.14604 |
| GW-29 | -0.38181 | 0.873675 | 0.251003 | 0.83977 | -0.98727 | -0.41665 | 0.753788 | -0.57664 |
| GW-3 | -0.40205 | 1.793552 | -0.31542 | -1.02962 | 1.693429 | -0.23083 | 1.894614 | -0.02175 |
| GW-30 | 0.090365 | 0.499791 | 2.001749 | -1.59414 | -1.76566 | -0.97013 | 0.539346 | 1.977234 |
| GW-31 | -0.37755 | -0.08514 | 0.110664 | 0.589199 | 0.358586 | -0.34594 | -0.04701 | -0.27504 |
| GW-32 | -0.39788 | -0.33754 | -0.14574 | 0.304378 | 0.474003 | -0.26014 | -0.31685 | -0.30945 |
| GW-33 | -0.42745 | -0.0311 | -0.12649 | 0.787337 | 0.487771 | -0.26571 | -0.01148 | -0.55607 |
| GW-34 | -0.34647 | -0.28494 | -0.39569 | -0.5489 | 0.108019 | -0.15247 | -0.34146 | -0.16624 |
| GW-35 | -0.37432 | 2.231195 | -0.2443 | -1.56501 | 1.13473 | -0.27657 | 2.266851 | 0.144218 |
| GW-36 | -0.39538 | -0.18712 | -0.2314 | 0.133449 | 0.383787 | -0.22838 | -0.19144 | -0.3334 |
| GW-37 | -0.47328 | 0.516793 | 0.032383 | 1.097792 | 0.553814 | -0.35855 | 0.553782 | -0.65595 |
| GW-38 | -0.29913 | 0.227348 | 0.097374 | 0.502252 | 0.492924 | -0.27177 | 0.278669 | -0.24168 |

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| GW-39 | -0.38157 | 0.097044 | 0.23315 | 1.065881 | 0.277107 | -0.37962 | 0.139835 | -0.42249 |
| GW-40 | 0.302668 | 3.192652 | 2.825605 | 0.18807 | 2.133907 | -0.99005 | 3.776098 | 2.037549 |
| GW-41 | -0.33345 | -0.66874 | -0.35562 | -0.26387 | 0.382426 | -0.14111 | -0.67877 | -0.16404 |
| GW-42 | -0.38795 | -0.0908 | -0.04684 | 0.602335 | 0.245775 | -0.28268 | -0.08699 | -0.41953 |
| GW-43 | -0.16577 | -0.09979 | 1.151954 | 0.065919 | 0.309755 | -0.67558 | 0.078385 | 0.839206 |
| GW-5 | -0.22346 | -1.26387 | -0.06408 | -1.23916 | 0.109523 | -0.24331 | -1.2555 | 0.576874 |
| GW-50 | -0.38884 | 0.352273 | -0.32723 | -0.40484 | 0.461054 | -0.20467 | 0.333559 | -0.24037 |
| GW-51 | -0.40401 | -0.70408 | -0.40456 | -0.26691 | 0.217452 | -0.18348 | -0.74374 | -0.24626 |
| GW-52 | -0.13125 | 1.183454 | 0.7727 | -1.52252 | -2.99144 | -0.60373 | 0.892819 | 0.656929 |
| GW-53 | -0.42657 | 0.094497 | -0.03692 | 0.442711 | -1.15011 | -0.35126 | -0.07277 | -0.55751 |
| GW-54 | -0.11228 | 1.733129 | 1.551037 | 0.063898 | -1.77553 | -0.83736 | 1.686003 | 0.656066 |
| GW-55 | -0.37027 | 0.098998 | 0.112286 | 0.851322 | 0.110305 | -0.32814 | 0.106058 | -0.43944 |
| GW-56 | -0.34626 | -0.86826 | -0.39196 | -0.53381 | 0.29325 | -0.15337 | -0.89198 | -0.06462 |
| GW-57 | 0.122465 | 3.082144 | 1.315192 | 0.725946 | 0.02379 | -0.44712 | 3.211891 | 0.322419 |
| GW-58 | -0.38405 | -0.31652 | -0.1048 | 0.136495 | -0.27975 | -0.28825 | -0.38047 | -0.29534 |
| GW-6 | -0.25308 | -0.8418 | -0.30474 | -0.59433 | -0.6527 | -0.12986 | -0.96192 | -0.0508 |
| GW-7 | -0.42563 | -0.22182 | -0.23157 | 0.397384 | -0.12749 | -0.248 | -0.28718 | -0.51755 |
| GW-8 | -0.39824 | 0.237381 | -0.07144 | 0.511047 | -0.50652 | -0.29547 | 0.14174 | -0.5424 |
| GW-9 | -0.27977 | 0.590604 | -0.04896 | -0.0293 | 1.410547 | -0.20068 | 0.724894 | -0.05699 |
| GW-AMES | -0.41062 | -0.30292 | -0.18739 | 0.621289 | 0.336979 | -0.23575 | -0.30404 | -0.50459 |
| GW-Beck | -0.16157 | -0.77305 | 0.228531 | -1.02539 | 0.464732 | -0.30481 | -0.68845 | 0.71166 |
| GW-Choat | -0.41414 | 0.527231 | 0.059496 | 0.751308 | -0.63722 | -0.35731 | 0.427944 | -0.60839 |
| GW-Cruz | -0.39354 | 0.534129 | 0.176812 | 1.178359 | 0.043572 | -0.35877 | 0.533918 | -0.60966 |
| GW-Dixon | -0.37912 | 0.455723 | -0.30184 | -0.44905 | -0.16645 | -0.21968 | 0.364203 | -0.28919 |
| GW-Kuelb | -0.18634 | 0.470863 | 0.397476 | 0.565331 | 0.477504 | -0.30755 | 0.562035 | -0.02496 |
| GW-Kuster | -0.30732 | 0.092047 | 0.002157 | -0.86171 | -2.3054 | -0.35695 | -0.20568 | -0.05787 |
| GW-Ross | -0.19367 | -0.28073 | 0.196929 | 0.622252 | -0.15305 | -0.231 | -0.27771 | -0.17812 |
| GW-Sewel | -0.05988 | 2.890381 | 0.982009 | 1.042221 | 1.900326 | -0.40634 | 3.193967 | 0.108295 |
| GW-Turner | -0.10882 | 1.09612 | 0.303668 | 0.459865 | -3.15663 | -0.25462 | 0.735853 | -0.55224 |
| GW-VANC | -0.24014 | 0.497054 | 0.581302 | 1.109686 | -0.5317 | -0.42515 | 0.490392 | -0.26744 |
| HFS-02 | -0.28199 | -0.3567 | -0.31199 | -0.03023 | 0.018822 | -0.10666 | -0.40577 | -0.29693 |
| HFS-02-BF | -0.29733 | -0.27934 | -0.20886 | 0.013152 | -0.02523 | -0.1661 | -0.32239 | -0.25907 |
| HFS-04 | -0.05255 | 0.920433 | -0.46282 | -1.11074 | -0.68139 | 0.100162 | 0.755661 | -0.11673 |
| HFS-04-BF | 0.021777 | 1.933452 | -0.30256 | -1.79177 | -1.64 | 0.042452 | 1.659399 | 0.070211 |
| HFS-05 | -0.12471 | 0.330585 | 0.16354 | 0.396259 | 0.148021 | -0.1596 | 0.357703 | -0.12652 |
| HFS-05-BF | -0.30406 | 0.227071 | -0.00251 | 0.765036 | 0.435205 | -0.21537 | 0.259337 | -0.44043 |
| HFS-08 | -0.22247 | -0.65077 | -0.26051 | -0.18799 | 0.067556 | -0.08799 | -0.67928 | -0.11632 |
| HFS-08-BF | -0.28162 | -0.48448 | -0.30517 | 0.048373 | 0.265774 | -0.10185 | -0.5007 | -0.27687 |
| HFS-14 | -0.21697 | -0.29772 | -0.34231 | -0.03579 | 0.473508 | -0.02807 | -0.29373 | -0.24229 |
| HFS-14-BF | -0.28671 | -0.41794 | -0.37055 | 0.324068 | 0.51818 | -0.05577 | -0.41295 | -0.42607 |
| HFS-16 | -0.23715 | -0.13617 | -0.07298 | 0.27213 | 0.038572 | -0.15978 | -0.15186 | -0.25172 |
| HFS-16-BF | -0.07164 | 0.289371 | 0.134177 | 1.22343 | 0.415815 | -0.04772 | 0.351791 | -0.44203 |
| HFS-20 | -0.28821 | -0.02195 | -0.15139 | 0.377305 | 0.305473 | -0.15749 | -0.02068 | -0.36276 |
| HFS-20-BF | -0.29251 | 0.434166 | 0.213514 | 1.393333 | 0.585775 | -0.26651 | 0.511948 | -0.54914 |
| HFS-21 | -0.20661 | -0.58982 | -0.41911 | -0.5311 | 0.288199 | -0.01591 | -0.61411 | -0.0661 |
| HFS-21-BF | 0.041636 | 0.073117 | 0.166093 | 0.334403 | 0.918631 | -0.0069 | 0.206568 | 0.104934 |
| HFS-22 | -0.04105 | 0.475861 | -0.15231 | -0.30014 | -0.00144 | 0.020126 | 0.44397 | -0.07387 |
| HFS-22-BF | -0.11452 | 0.956126 | -0.24317 | -0.52071 | 0.186758 | -0.0095 | 0.921171 | -0.12595 |
| HFS-23 | -0.17148 | -0.02067 | 0.053243 | 0.098551 | 0.346901 | -0.16525 | 0.017951 | -0.03015 |
| HFS-23-BF | -0.16388 | 0.439148 | 0.355209 | 0.931931 | 0.473616 | -0.24724 | 0.527754 | -0.20091 |
| HFS-26 | -0.31546 | -0.44555 | -0.37823 | -0.15201 | 0.41835 | -0.10654 | -0.4566 | -0.24872 |

| | | | | | | | | |
|-----------|----------|----------|----------|----------|----------|----------|----------|----------|
| HFS-26-BF | -0.29678 | -0.30714 | -0.33706 | -0.08648 | 0.422845 | -0.1047 | -0.31334 | -0.25601 |
| HFS-28A | -0.34506 | -0.67253 | -0.4696 | -0.2541 | 0.171654 | -0.10093 | -0.72301 | -0.28636 |
| HFS-28A-E | -0.36858 | -0.38337 | -0.27783 | 0.172928 | 0.183264 | -0.18496 | -0.41237 | -0.37131 |
| HFS-29 | -0.28853 | -0.40774 | -0.31434 | -0.18333 | -0.29111 | -0.1252 | -0.49412 | -0.26673 |
| HFS-29-BF | -0.28883 | -0.48555 | -0.19126 | -0.00608 | -0.32817 | -0.17371 | -0.55835 | -0.24159 |
| HFS-30 | -0.35373 | -0.71545 | -0.54485 | -0.35688 | 0.37325 | -0.07645 | -0.75187 | -0.27325 |
| HFS-30-BF | -0.35828 | -0.47712 | -0.38981 | -0.14275 | 0.215822 | -0.14171 | -0.51577 | -0.30055 |
| LK-01 | -0.01647 | 1.196018 | -0.30393 | 0.123572 | 1.604362 | 0.165613 | 1.326242 | -0.2665 |
| LK-02 | 0.021499 | 1.213255 | -0.23009 | 0.219652 | 1.638966 | 0.170805 | 1.359538 | -0.23253 |
| LK-03 | -0.25913 | -0.5748 | -0.38565 | -0.41232 | 0.46823 | -0.06818 | -0.57627 | -0.09407 |
| LK-04 | -0.21906 | -0.17766 | -0.1741 | -0.04403 | 0.233886 | -0.11194 | -0.18265 | -0.15644 |
| RBS-395 | -0.35963 | 0.068618 | -0.14959 | 0.601997 | 0.308358 | -0.20796 | 0.065489 | -0.5011 |
| RS-1 | -0.30586 | -0.45301 | -0.24993 | 0.076065 | 0.334873 | -0.14618 | -0.45574 | -0.25269 |
| RS-10003 | -0.36068 | -0.38646 | -0.44046 | 0.053 | 0.700661 | -0.10097 | -0.37489 | -0.37788 |
| RS-10004 | -0.34937 | -0.87133 | -0.53644 | -0.41812 | 0.513546 | -0.07869 | -0.88723 | -0.1994 |
| RS-109 | -0.25605 | 0.471099 | -0.08291 | 0.377746 | 0.424121 | -0.15657 | 0.488708 | -0.35137 |
| RS-120 | -0.22423 | 1.303611 | -0.28822 | -0.88636 | -0.31947 | -0.11228 | 1.188417 | -0.16264 |
| RS-121 | -0.05796 | 3.038622 | -0.19452 | -2.1737 | 0.223434 | -0.06536 | 2.974771 | 0.354862 |
| RS-122 | -0.2666 | 0.579688 | -0.31949 | -0.26912 | -0.15978 | -0.10108 | 0.492009 | -0.34782 |
| RS-133 | -0.27496 | -0.28992 | -0.26946 | 0.182173 | 0.449816 | -0.10107 | -0.28207 | -0.30876 |
| RS-137 | -0.28645 | 0.191335 | -0.01608 | 0.645203 | 0.325218 | -0.20227 | 0.209955 | -0.40031 |
| RS-148 | -0.3751 | -0.02458 | -0.13395 | 0.695795 | 0.111975 | -0.22708 | -0.04799 | -0.54686 |
| RS-150 | -0.36909 | -0.2331 | -0.24227 | 0.37283 | 0.065724 | -0.19158 | -0.27334 | -0.46547 |
| RS-160 | -0.35389 | -0.53329 | -0.5244 | -0.04207 | 0.121775 | -0.07105 | -0.59893 | -0.44907 |
| RS-19 | 0.154256 | -0.53221 | 0.587102 | 1.355592 | 0.451153 | -0.05587 | -0.37841 | 0.068538 |
| RS-2 | -0.27979 | -0.61975 | -0.29181 | -0.11652 | 0.31303 | -0.11589 | -0.6268 | -0.17021 |
| RS-225 | -0.14993 | 0.781815 | 0.274798 | 0.818769 | 0.416167 | -0.20298 | 0.847567 | -0.26374 |
| RS-233 | -0.26801 | -0.02113 | -0.17134 | 0.272518 | 0.346631 | -0.13571 | -0.01675 | -0.31952 |
| RS-246 | -0.13349 | 0.752485 | -0.00813 | -0.0203 | 0.414434 | -0.10474 | 0.779509 | -0.11094 |
| RS-28 | -0.27938 | -0.22114 | -0.22146 | 0.097045 | 0.151519 | -0.13652 | -0.24438 | -0.2835 |
| RS-286 | -0.09689 | -0.17609 | 1.474136 | -0.60205 | -0.24316 | -0.81235 | -0.01918 | 1.346541 |
| RS-297 | -0.28128 | 0.619375 | -0.18405 | -0.10372 | 0.022788 | -0.16469 | 0.570066 | -0.30398 |
| RS-3 | -0.24861 | -0.03773 | -0.23622 | -0.25233 | 0.187812 | -0.12095 | -0.06131 | -0.15323 |
| RS-31 | -0.19236 | 1.4539 | -0.31407 | -1.27168 | -0.49783 | -0.09615 | 1.311877 | -0.04667 |
| RS-312 | -0.37068 | -0.41162 | -0.36135 | 0.11904 | 0.357138 | -0.14839 | -0.4306 | -0.38815 |
| RS-336 | -0.25086 | -0.32303 | -0.09944 | 0.160027 | -0.47583 | -0.17495 | -0.40139 | -0.26666 |
| RS-340 | -0.29601 | 0.027679 | -0.11684 | 0.298391 | -0.0641 | -0.19049 | -0.01221 | -0.35802 |
| RS-344 | -0.36547 | 0.120337 | -0.02846 | 0.905246 | -0.0559 | -0.25764 | 0.089505 | -0.59227 |
| RS-345 | 0.015172 | 3.322647 | -0.33054 | -2.72102 | 0.007224 | 0.029422 | 3.212686 | 0.449772 |
| RS-349 | -0.03629 | 1.947958 | -0.48622 | -1.95043 | 0.168303 | 0.095983 | 1.860982 | 0.191215 |
| RS-350 | -0.20027 | 1.576093 | -0.31267 | -1.19191 | -0.05021 | -0.0916 | 1.485246 | -0.0456 |
| RS-386 | -0.29782 | 0.017608 | -0.18761 | 0.339825 | 0.382045 | -0.14982 | 0.021888 | -0.37496 |
| RS-399 | -0.21124 | -0.46321 | -0.49612 | -0.54304 | 0.389209 | 0.017486 | -0.48798 | -0.12781 |
| RS-402 | -0.33728 | -1.03103 | -0.60475 | -0.66797 | 0.540329 | -0.05089 | -1.05007 | -0.11383 |
| RS-43 | -0.28977 | 0.264432 | -0.20092 | -0.01651 | 0.290059 | -0.15704 | 0.250787 | -0.27513 |
| RS-433A | -0.34773 | -0.16849 | -0.43585 | -0.05174 | 0.301177 | -0.10275 | -0.20734 | -0.40359 |
| RS-548 | -0.34174 | -0.37009 | -0.25597 | 0.144315 | -0.14079 | -0.17808 | -0.43356 | -0.37217 |
| RS-57 | -0.28047 | 0.24825 | 0.142792 | 0.466354 | -0.02409 | -0.28648 | 0.244526 | -0.24956 |
| RS-574 | -0.19385 | 0.12955 | -0.00254 | 0.337585 | 0.337713 | -0.14462 | 0.156836 | -0.20762 |
| RS-577 | -0.20716 | 0.323399 | -0.0174 | 0.273084 | -0.0961 | -0.15885 | 0.292674 | -0.27775 |
| RS-578 | -0.3055 | -0.14276 | -0.22937 | 0.13138 | 0.110431 | -0.15413 | -0.17472 | -0.33174 |

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|-----------|----------|----------|----------|----------|----------|----------|----------|----------|
| RS-625 | -0.30232 | -0.16051 | -0.22688 | 0.094129 | -0.06196 | -0.15739 | -0.21232 | -0.33111 |
| RS-630 | -0.179 | -0.51352 | -0.21105 | -0.14728 | 0.124578 | -0.06874 | -0.52845 | -0.08923 |
| RS-662 | -0.35259 | -0.24455 | -0.28078 | 0.024544 | 0.066333 | -0.17906 | -0.28991 | -0.337 |
| RS-667 | -0.37695 | -0.4079 | -0.3703 | 0.177632 | 0.373828 | -0.14611 | -0.42626 | -0.42136 |
| RS-682 | -0.36142 | -0.34823 | -0.39595 | 0.153679 | 0.399307 | -0.12111 | -0.36708 | -0.42942 |
| RS-696 | -0.15681 | -0.48796 | -0.66192 | -0.26847 | 0.522509 | 0.16053 | -0.51354 | -0.32976 |
| RS-704 | -0.37 | -0.29707 | -0.34748 | 0.113617 | 0.296572 | -0.1549 | -0.32344 | -0.39846 |
| RS-706 | -0.34798 | -0.35442 | -0.18451 | 0.384071 | 0.089795 | -0.19951 | -0.38088 | -0.39655 |
| RS-71980C | -0.25758 | -0.2835 | -0.30803 | -0.32677 | 0.153174 | -0.10148 | -0.31706 | -0.15005 |
| RS-72 | -0.28716 | 0.858385 | -0.12748 | -0.05136 | 0.0692 | -0.19128 | 0.817615 | -0.31348 |
| RS-728 | -0.27902 | 0.129868 | -0.43472 | -0.36866 | -0.27736 | -0.06821 | 0.019964 | -0.35016 |
| RS-75 | -0.1715 | 1.746518 | -0.281 | -1.0828 | -0.05973 | -0.07398 | 1.657838 | -0.08075 |
| RS-757 | -0.31467 | 0.072113 | -0.26645 | -0.04362 | 0.156348 | -0.1531 | 0.035807 | -0.314 |
| RS-770 | -0.34048 | -0.65127 | -0.40426 | -0.17932 | 0.201708 | -0.1225 | -0.68951 | -0.26541 |
| RS-793 | -0.2802 | 0.351496 | -0.10759 | 0.611125 | -0.00132 | -0.16025 | 0.316829 | -0.51614 |
| RS-795 | -0.29318 | -0.5137 | -0.2999 | -0.25934 | -0.40018 | -0.14265 | -0.60993 | -0.22344 |
| RS-86 | -0.28436 | 0.179705 | 0.131743 | 0.935567 | -0.182 | -0.26069 | 0.158593 | -0.47054 |
| RS-901 | -0.1407 | 1.354173 | -0.20232 | -0.63274 | -0.83896 | -0.07191 | 1.193434 | -0.23979 |
| RS-902 | -0.27743 | 0.163233 | -0.26944 | -0.16965 | -0.1774 | -0.13077 | 0.086958 | -0.29992 |
| RS-97 | -0.31616 | 0.303891 | 0.10423 | 0.955663 | -0.19752 | -0.27435 | 0.273364 | -0.53359 |
| RS-BALLA | -0.17219 | -0.64803 | -0.31244 | -0.66549 | 0.051665 | -0.04698 | -0.68409 | 0.067823 |
| RS-FLYCR | -0.2176 | -0.52295 | -0.31646 | -0.35473 | 0.109282 | -0.06582 | -0.55635 | -0.09878 |
| RS-ILLINO | -0.04927 | -0.45846 | -0.0109 | -0.24422 | 0.14053 | -0.05264 | -0.43909 | 0.156919 |
| RS-LOC | -0.04612 | -0.32123 | -0.45149 | -0.08977 | 0.02868 | 0.163503 | -0.37386 | -0.28038 |
| RS-OSAGI | -0.25572 | 0.110175 | -0.29801 | -0.28914 | 0.056877 | -0.10176 | 0.059843 | -0.22508 |
| RS-PRICE | -0.14617 | -0.83583 | -0.39954 | -0.75146 | 0.14005 | 0.012068 | -0.86816 | 0.086235 |
| RS-TYNEF | -0.30497 | -0.50826 | -0.29605 | -0.33766 | -0.31244 | -0.15794 | -0.59467 | -0.18203 |
| SN-SBC2 | -0.10007 | 0.172402 | -0.3012 | -0.05586 | -0.13111 | 0.04786 | 0.108502 | -0.29187 |
| SPR-001JE | -0.3219 | -0.22149 | -0.22484 | -0.07801 | 0.339896 | -0.17956 | -0.226 | -0.20636 |
| SPR-001R | -0.43035 | -0.22742 | -0.30119 | 0.52802 | 0.463269 | -0.20305 | -0.23114 | -0.556 |
| SPR-002R | -0.31501 | -0.21884 | -0.11654 | 0.248655 | -0.12804 | -0.21255 | -0.26334 | -0.31772 |
| SPR-002X | -0.36029 | -1.10879 | -0.66295 | -0.58757 | 0.509537 | -0.04034 | -1.13874 | -0.19589 |
| SPR-004R | -0.39576 | 0.590528 | 0.259203 | 1.869924 | 0.520691 | -0.35183 | 0.659442 | -0.79307 |
| SPR-005R | -0.33253 | -0.05618 | -0.2406 | -0.18129 | -0.40016 | -0.19814 | -0.15477 | -0.29292 |
| SPR-005R | -0.50086 | 0.366045 | -0.08188 | 1.405981 | 0.805223 | -0.30882 | 0.420359 | -0.8359 |
| SPR-012R | -0.34985 | -0.83834 | -0.50903 | -0.23632 | 0.49178 | -0.08164 | -0.85315 | -0.26375 |
| SPR-07 | -0.30379 | -0.48779 | -0.33874 | -0.07637 | 0.361405 | -0.11143 | -0.49875 | -0.24669 |
| SPR-14 | -0.22361 | -0.47129 | -0.14797 | -0.15039 | -0.39096 | -0.14552 | -0.54285 | -0.12782 |
| SPR-16 | -0.28757 | -0.1092 | -0.08839 | 0.026414 | -0.68812 | -0.22233 | -0.21788 | -0.27303 |
| SPR-23 | -0.35031 | -0.18462 | -0.16787 | 0.432354 | 0.430253 | -0.20037 | -0.17131 | -0.38769 |
| SPR-24 | -0.33185 | -0.49563 | -0.23021 | 0.257431 | 0.376636 | -0.16751 | -0.49093 | -0.31537 |
| SPR-25 | -0.31794 | -0.84486 | -0.38537 | -0.16497 | 0.440367 | -0.10791 | -0.84744 | -0.19063 |
| SPR-26 | -0.13429 | 0.853311 | 0.399907 | 1.119435 | -0.32533 | -0.24147 | 0.847905 | -0.39047 |
| SPR-27 | -0.30637 | -0.12312 | -0.16143 | 0.063749 | -0.16905 | -0.1947 | -0.18021 | -0.28784 |
| SPR-28 | -0.32889 | -0.21549 | -0.10996 | 0.347562 | -0.0018 | -0.22022 | -0.24461 | -0.34606 |
| SPR-32 | -0.16915 | 0.25176 | 0.0315 | 0.385999 | -0.68923 | -0.15124 | 0.160757 | -0.3346 |
| SPR-36 | -0.28111 | -0.2716 | -0.04367 | 0.561707 | 0.20904 | -0.19373 | -0.26232 | -0.3323 |
| SPR-48 | -0.32565 | -0.05489 | -0.12274 | 0.084194 | -0.3955 | -0.23176 | -0.1362 | -0.31257 |
| SPR-61 | -0.31305 | 0.24214 | 0.081449 | 0.492631 | -0.84699 | -0.29793 | 0.130756 | -0.42221 |
| SPR-62 | -0.19369 | -0.46758 | -0.29425 | 0.164471 | 0.459806 | -0.01958 | -0.45382 | -0.2587 |
| SPR-63 | -0.25413 | -0.57217 | -0.26919 | -0.33056 | -0.48429 | -0.12821 | -0.67134 | -0.15438 |

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|-----------|----------|----------|----------|----------|----------|----------|----------|----------|
| SPR-65 | -0.29541 | -0.60417 | -0.31262 | -0.0696 | 0.571457 | -0.11318 | -0.58418 | -0.18364 |
| SPR-Ande | -0.26071 | -0.41729 | -0.41715 | -0.65539 | -0.5136 | -0.08325 | -0.54353 | -0.15744 |
| SPR-Heste | -0.06647 | -1.28253 | -0.49251 | -0.6088 | 0.840864 | 0.142477 | -1.23031 | 0.137056 |
| SPR-Jones | -0.31749 | -0.12297 | -0.37922 | -1.11709 | -4.45089 | -0.23717 | -0.72341 | -0.4792 |
| SPR-LAL1 | -0.41245 | -0.20571 | -0.27681 | 0.621808 | 0.587119 | -0.19121 | -0.19046 | -0.55754 |
| SPR-LAL1 | -0.38908 | -0.68006 | -0.52284 | 0.217581 | 0.550678 | -0.08206 | -0.69296 | -0.5011 |
| SPR-LAL1 | 1.501059 | 4.880344 | 0.653042 | -2.23568 | -9.42235 | 0.771372 | 3.839587 | 0.267594 |
| USGS-071 | -0.24115 | 0.225642 | -0.33573 | -0.23241 | 0.137975 | -0.06618 | 0.179164 | -0.2785 |
| USGS-071 | -0.26993 | 0.175881 | -0.34451 | -0.34078 | -0.13709 | -0.09824 | 0.094223 | -0.27798 |
| USGS-071 | -0.26444 | 0.186215 | -0.3221 | -0.26624 | 0.120708 | -0.09552 | 0.138598 | -0.26015 |
| USGS-071 | -0.28493 | 0.096997 | -0.33035 | -0.25986 | 0.192316 | -0.10874 | 0.057182 | -0.25675 |
| USGS-071 | -0.26218 | -0.6181 | -0.35387 | -0.07491 | 0.344144 | -0.06853 | -0.6283 | -0.22463 |
| USGS-071 | -0.24694 | -0.53583 | -0.26336 | 0.090828 | 0.342583 | -0.0874 | -0.53433 | -0.23116 |

| Factor Scores (EQUAMAX) | | | | | Factor Scores (QUAR) | | | | |
|-------------------------|----------|----------|----------|----------|----------------------|----------|----------|----------|--|
| Factor 4 | Factor 5 | Factor 1 | Factor 2 | Factor 3 | Factor 4 | Factor 5 | Factor 1 | Factor 2 | |
| -0.27419 | 0.417873 | -0.28171 | -0.46611 | -0.33075 | -0.03619 | 0.453155 | -0.22295 | -0.45521 | |
| -0.4867 | 0.017054 | -0.43808 | -0.7545 | -0.17099 | 0.038695 | 0.085263 | -0.21556 | -0.67643 | |
| -0.18103 | 0.29558 | -0.24318 | -0.21977 | -0.34969 | -0.08327 | 0.307273 | -0.25189 | -0.20891 | |
| 0.052084 | 0.525509 | -0.02908 | -0.06269 | -0.37383 | -0.16125 | 0.514705 | -0.2179 | -0.11122 | |
| -0.10798 | 0.223068 | -0.1706 | -0.19558 | -0.32625 | -0.09206 | 0.230367 | -0.22665 | -0.19044 | |
| 0.108427 | 0.031354 | -0.00461 | -0.12344 | -0.41391 | -0.17441 | 0.019856 | -0.25947 | -0.13215 | |
| 1.108715 | 1.704181 | 0.677191 | 1.222401 | -1.35468 | -0.5326 | 1.533897 | -0.38176 | 0.924222 | |
| -0.32007 | 0.662056 | -0.37571 | -0.21136 | -0.54114 | 0.032275 | 0.681137 | -0.23303 | -0.20823 | |
| 3.888865 | 0.508105 | 3.677613 | 1.253146 | 0.679 | -1.64364 | 0.221677 | 0.347324 | 0.546904 | |
| 0.536872 | -0.34152 | 0.805393 | -0.32031 | 1.146543 | -0.12856 | -0.32259 | 0.482069 | -0.41558 | |
| -1.07952 | 0.234764 | -0.80408 | -0.53994 | 0.381994 | 0.599891 | 0.347144 | 0.277837 | -0.40198 | |
| 0.787094 | -0.20529 | 1.057105 | -1.07166 | 0.837598 | -0.35281 | -0.15858 | 0.299173 | -1.22006 | |
| 1.431016 | -0.68494 | 1.692385 | -0.83976 | 1.441141 | -0.75106 | -0.68609 | 0.348411 | -1.06259 | |
| 0.296612 | -0.11088 | 0.569678 | -0.67323 | 0.901557 | -0.09933 | -0.0615 | 0.349706 | -0.74695 | |
| 0.363579 | -0.07952 | 0.556494 | -0.21526 | 1.359124 | -0.49397 | -0.07537 | 0.129955 | -0.30792 | |
| 5.563875 | 0.104484 | 5.764048 | 2.968881 | 7.213485 | -4.40132 | -0.37216 | 0.475981 | 1.866986 | |

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|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 0.888081 | 0.544646 | 1.312843 | 1.692017 | 4.694829 | -1.43815 | 0.416096 | 0.550934 | 1.378719 |
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| 0.005377 | -0.25135 | -0.02447 | -0.57317 | -0.25556 | -0.13774 | -0.2238 | -0.22675 | -0.54653 |
| -0.70294 | 0.24617 | -0.61868 | -0.81818 | -0.1562 | 0.119393 | 0.331215 | -0.20607 | -0.72766 |
| -0.41095 | 0.172066 | -0.40383 | -0.55333 | -0.23875 | -0.00754 | 0.220476 | -0.24318 | -0.49875 |
| -0.6798 | 1.338979 | -0.75319 | 1.323091 | -0.121 | 0.346956 | 1.288203 | 0.075199 | 1.322332 |
| -0.57947 | 1.411548 | -0.65467 | 1.374619 | -0.10835 | 0.316345 | 1.352723 | 0.098794 | 1.350002 |
| -0.70609 | 0.302291 | -0.60986 | -0.63951 | 0.022207 | 0.106605 | 0.377849 | -0.16019 | -0.55722 |
| -0.23227 | 0.205399 | -0.24608 | -0.19722 | -0.12489 | -0.03902 | 0.223456 | -0.16291 | -0.17568 |
| 0.239945 | 0.507643 | 0.084417 | 0.128417 | -0.56474 | -0.22423 | 0.470192 | -0.26783 | 0.058016 |
| -0.21534 | 0.373984 | -0.2167 | -0.45344 | -0.23482 | -0.08234 | 0.405791 | -0.21415 | -0.45057 |
| -0.46587 | 0.675728 | -0.45765 | -0.38378 | -0.31038 | 0.031782 | 0.716315 | -0.21497 | -0.36588 |
| -0.79973 | 0.367313 | -0.67603 | -0.955 | -0.07108 | 0.12252 | 0.467445 | -0.20353 | -0.86398 |
| 0.050883 | 0.477018 | -0.10568 | 0.521672 | -0.36784 | -0.1272 | 0.426784 | -0.20325 | 0.484194 |
| -0.77262 | -0.81983 | -0.95595 | 1.012462 | 0.029721 | 0.217576 | -0.85633 | -0.2194 | 1.234262 |
| -1.99064 | -1.05223 | -2.22236 | 2.608349 | 0.820957 | 0.603712 | -1.12629 | -0.17995 | 3.052136 |
| -0.34303 | -0.34089 | -0.48053 | 0.413747 | -0.26135 | 0.08248 | -0.36048 | -0.20154 | 0.517981 |
| -0.18086 | 0.499968 | -0.19853 | -0.26788 | -0.29254 | -0.04316 | 0.518814 | -0.17362 | -0.27996 |
| 0.332963 | 0.533729 | 0.171828 | 0.285914 | -0.48189 | -0.25486 | 0.482212 | -0.23076 | 0.196579 |
| 0.397972 | 0.380269 | 0.228378 | 0.02663 | -0.64108 | -0.27633 | 0.340167 | -0.28244 | -0.05659 |
| 0.116748 | 0.225546 | 0.015045 | -0.24313 | -0.50404 | -0.17404 | 0.221121 | -0.26595 | -0.27109 |
| -0.34638 | 0.125846 | -0.3381 | -0.63107 | -0.39147 | 0.061508 | 0.177895 | -0.19848 | -0.58002 |
| 1.193907 | 1.056632 | 1.185574 | -0.14162 | -0.20735 | -0.46814 | 1.00255 | 0.093831 | -0.4412 |
| -0.37124 | 0.293238 | -0.31951 | -0.64789 | -0.12261 | -0.02242 | 0.348856 | -0.18781 | -0.61651 |
| 0.567845 | 0.633425 | 0.334723 | 0.954985 | -0.38437 | -0.32354 | 0.525692 | -0.17121 | 0.820842 |
| -0.03181 | 0.417432 | -0.10854 | 0.007163 | -0.32758 | -0.10217 | 0.408012 | -0.19218 | -0.01753 |
| -0.22008 | 0.277377 | -0.34512 | 0.761458 | -0.06455 | -0.01372 | 0.230223 | -0.13305 | 0.782534 |
| -0.11529 | 0.190665 | -0.15852 | -0.24533 | -0.27482 | -0.07889 | 0.203247 | -0.20069 | -0.238 |
| 0.201755 | -0.34772 | 0.158367 | -0.01668 | 1.220296 | -0.98794 | -0.38021 | -0.51225 | -0.04328 |
| -0.22893 | -0.10479 | -0.38889 | 0.522978 | -0.25048 | -0.02671 | -0.14035 | -0.23864 | 0.586391 |
| -0.41549 | 0.058972 | -0.43859 | -0.11181 | -0.08016 | 0.015483 | 0.080285 | -0.19075 | -0.04533 |
| -1.02152 | -1.15695 | -1.18939 | 1.078261 | 0.204444 | 0.310298 | -1.18283 | -0.21026 | 1.370552 |
| -0.2471 | 0.399968 | -0.27183 | -0.43166 | -0.36122 | -0.05811 | 0.430177 | -0.24548 | -0.4221 |
| 0.237774 | -0.3314 | 0.164548 | -0.39416 | -0.32062 | -0.19001 | -0.3284 | -0.20821 | -0.39494 |
| 0.166176 | 0.054384 | 0.040651 | 0.009424 | -0.399 | -0.18233 | 0.031558 | -0.23816 | -0.01034 |
| 0.674291 | 0.302682 | 0.448553 | 0.191862 | -0.73741 | -0.36665 | 0.235027 | -0.29213 | 0.074631 |
| -2.39612 | -1.51247 | -2.59954 | 2.75849 | 1.017609 | 0.828386 | -1.56998 | -0.11494 | 3.310666 |
| -1.88277 | -0.90052 | -1.95426 | 1.532492 | 0.625961 | 0.702692 | -0.90083 | -0.05471 | 1.935431 |
| -1.13556 | -0.73429 | -1.30269 | 1.266508 | 0.220925 | 0.32699 | -0.76702 | -0.20889 | 1.538067 |
| -0.00402 | 0.471285 | -0.09942 | 0.052477 | -0.38891 | -0.11768 | 0.455967 | -0.21266 | 0.020221 |
| -0.81989 | 0.157174 | -0.7112 | -0.57719 | 0.023916 | 0.235489 | 0.238149 | -0.0962 | -0.46178 |
| -1.03415 | 0.30493 | -0.85256 | -1.15007 | 0.059109 | 0.200608 | 0.432877 | -0.18675 | -1.01964 |
| -0.26427 | 0.213489 | -0.36407 | 0.226676 | -0.22944 | -0.04296 | 0.20062 | -0.22815 | 0.260904 |
| -0.39442 | 0.246301 | -0.43078 | -0.24105 | -0.33521 | 0.044639 | 0.273169 | -0.21889 | -0.19076 |
| 0.015284 | -0.03849 | -0.04754 | -0.43356 | -0.38834 | -0.13545 | -0.02282 | -0.25089 | -0.42409 |
| 0.390486 | 0.148763 | 0.208578 | 0.299144 | -0.34195 | -0.34714 | 0.091193 | -0.28275 | 0.234894 |
| 0.102965 | 0.427976 | 0.010954 | 0.197633 | -0.24224 | -0.15783 | 0.399511 | -0.16272 | 0.148939 |
| 0.208258 | -0.01436 | 0.061754 | 0.311997 | -0.31842 | -0.1605 | -0.0575 | -0.18459 | 0.292552 |
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| | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| -0.04158 | -0.01095 | -0.1146 | -0.21963 | -0.33163 | -0.09979 | -0.00547 | -0.22546 | -0.20279 |
| -0.2741 | 0.102098 | -0.21999 | -0.55142 | -0.052 | -0.00095 | 0.14944 | -0.11764 | -0.51911 |
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| -0.21125 | 0.437819 | -0.24271 | -0.42014 | -0.40141 | -0.0635 | 0.465092 | -0.24544 | -0.41906 |
| -0.24959 | 0.442289 | -0.27954 | -0.36607 | -0.39869 | -0.02634 | 0.468967 | -0.22583 | -0.35873 |
| -0.70899 | 0.380826 | -0.58835 | -0.57166 | -0.19022 | 0.353595 | 0.460174 | 0.018151 | -0.49214 |
| -0.22434 | 0.330235 | -0.27016 | -0.32808 | -0.3723 | -0.06152 | 0.351773 | -0.25128 | -0.314 |
| 0.146199 | 0.26985 | 0.066568 | -0.34198 | -0.44648 | -0.2052 | 0.271089 | -0.25773 | -0.38189 |
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| -0.41741 | -0.44119 | -0.48324 | -0.06981 | -0.25344 | 0.124718 | -0.42232 | -0.18483 | 0.050941 |
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| 0.393425 | 0.199675 | 0.19738 | 0.37409 | -0.59284 | -0.19293 | 0.139753 | -0.21009 | 0.311054 |
| -0.21522 | -0.42257 | -0.21594 | -0.66498 | -0.18862 | -0.04119 | -0.3756 | -0.21891 | -0.58766 |
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| -0.31665 | -1.18807 | -0.54491 | 1.048594 | -0.12262 | 0.161701 | -1.24942 | -0.15364 | 1.234121 |
| -0.22878 | -0.26364 | -0.32137 | 0.03378 | -0.24962 | -0.00191 | -0.26406 | -0.21297 | 0.10704 |
| 0.8294 | 0.181263 | 0.570292 | 0.384863 | -0.70506 | -0.4201 | 0.092354 | -0.28052 | 0.254786 |
| -0.70073 | -0.16418 | -0.57239 | -0.77891 | 0.190766 | 0.127352 | -0.07627 | -0.11557 | -0.65835 |
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| -0.25521 | 0.082497 | -0.16855 | -0.46032 | 0.188295 | -0.01984 | 0.126403 | -0.05088 | -0.43533 |
| -0.27006 | -0.00064 | -0.2009 | -0.40503 | -0.21546 | 0.255234 | 0.045529 | 0.071957 | -0.35945 |
| -0.42354 | -0.09585 | -0.47251 | -0.0049 | -0.14079 | 0.058756 | -0.08131 | -0.18789 | 0.080832 |
| -0.83194 | -0.10245 | -0.64815 | -0.97262 | 0.233872 | 0.207491 | 0.008532 | -0.06921 | -0.84 |
| -0.31318 | -0.37525 | -0.30518 | -0.65885 | -0.131 | -0.03638 | -0.3239 | -0.23491 | -0.57111 |
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| -0.33864 | 0.290276 | -0.36551 | -0.24838 | -0.1611 | -0.07343 | 0.313395 | -0.24884 | -0.21607 |
| 0.05154 | 0.643902 | -0.0564 | -0.17935 | -0.59046 | -0.17791 | 0.636727 | -0.29477 | -0.23408 |
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| 1.329158 | 1.177284 | 0.950314 | 0.902828 | -1.08075 | -0.64305 | 1.020065 | -0.3356 | 0.608181 |
| -0.14417 | -0.44137 | -0.23668 | -0.20809 | -0.26507 | -0.08786 | -0.4328 | -0.27414 | -0.13313 |
| 0.690817 | 1.252473 | 0.395516 | 0.589822 | -1.00038 | -0.43193 | 1.151114 | -0.36973 | 0.389065 |
| -0.63427 | 0.419073 | -0.53655 | -0.89658 | -0.16737 | 0.080583 | 0.505747 | -0.20076 | -0.83505 |
| -0.38388 | 0.334704 | -0.35765 | -0.52029 | -0.19293 | -0.00257 | 0.381544 | -0.19762 | -0.48749 |
| -0.05767 | -0.36599 | -0.06118 | -0.57352 | -0.12654 | -0.10153 | -0.33239 | -0.185 | -0.52902 |
| 0.206982 | -0.60196 | 0.088776 | -0.23726 | -0.3138 | -0.20349 | -0.6104 | -0.26074 | -0.20431 |
| 0.054922 | 0.578111 | -0.03408 | -0.12351 | -0.4236 | -0.19304 | 0.569127 | -0.25905 | -0.17656 |
| -0.08106 | 0.491729 | -0.10058 | -0.46276 | -0.3279 | -0.13949 | 0.515421 | -0.23201 | -0.49124 |
| -0.50036 | 0.409907 | -0.40882 | -0.87408 | -0.12402 | 0.009436 | 0.487743 | -0.19825 | -0.83493 |
| 1.152518 | 0.084022 | 0.828297 | 0.988601 | -0.61208 | -0.47275 | -0.05943 | -0.18157 | 0.817252 |
| 0.001206 | -0.12033 | -0.08638 | -0.19054 | -0.29724 | -0.14535 | -0.12031 | -0.2502 | -0.17045 |
| 0.183604 | 0.160304 | 0.082747 | -0.21041 | -0.40055 | -0.231 | 0.150259 | -0.26417 | -0.24553 |
| 0.559182 | -0.49362 | 0.382593 | 0.190784 | -0.43275 | -0.21912 | -0.54677 | -0.16096 | 0.16117 |
| 0.310226 | 0.448224 | 0.22199 | -0.18985 | -0.41773 | -0.26037 | 0.431626 | -0.2184 | -0.27409 |
| 0.117379 | -0.32233 | -0.0056 | -0.14756 | -0.34107 | -0.19603 | -0.33329 | -0.28173 | -0.1251 |
| 0.702771 | -0.58765 | 0.458114 | 0.170818 | -0.55629 | -0.38182 | -0.65502 | -0.30813 | 0.131117 |
| -0.19161 | 0.520792 | -0.15311 | -0.43654 | -0.23917 | 0.023445 | 0.556275 | -0.0872 | -0.45306 |
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| | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| -0.44602 | 0.542857 | -0.38806 | -0.59686 | -0.12636 | -0.0106 | 0.598754 | -0.19122 | -0.57675 |
| -0.53445 | -0.70474 | -0.50105 | -0.66055 | -0.04803 | 0.113657 | -0.63784 | -0.18451 | -0.50643 |
| -1.00633 | 0.635705 | -0.69332 | -1.2968 | 0.301675 | 0.317155 | 0.784594 | 0.056766 | -1.21407 |
| 0.632811 | -4.48424 | 0.388735 | -0.97283 | -0.5104 | -0.09616 | -4.46663 | -0.33682 | -0.63296 |
| 0.0913 | 0.792706 | -0.01665 | -0.12283 | -0.60187 | -0.1849 | 0.78014 | -0.27668 | -0.19802 |
| -0.30728 | 0.63669 | -0.2858 | -0.68141 | -0.46593 | 0.01397 | 0.688863 | -0.20876 | -0.68534 |
| 2.308114 | -9.97696 | 1.622556 | 3.359356 | 0.202967 | 0.772306 | -10.2821 | 0.937294 | 3.972289 |
| -0.4249 | -0.01583 | -0.48461 | 0.118811 | -0.18954 | 0.099355 | -0.0086 | -0.16118 | 0.199299 |
| -0.41217 | -0.30284 | -0.48053 | 0.014825 | -0.18839 | 0.079403 | -0.29066 | -0.1964 | 0.120491 |
| -0.44299 | -0.03939 | -0.5028 | 0.07449 | -0.17057 | 0.074096 | -0.02941 | -0.18889 | 0.159612 |
| -0.47092 | 0.038209 | -0.5194 | -0.00392 | -0.16645 | 0.06154 | 0.054365 | -0.20379 | 0.077453 |
| -0.37235 | 0.333926 | -0.31386 | -0.64645 | -0.1729 | 0.027697 | 0.391142 | -0.15183 | -0.61791 |
| -0.20017 | 0.39549 | -0.17061 | -0.52696 | -0.21433 | -0.03755 | 0.434651 | -0.15166 | -0.53075 |

| TIMAX) | | Factor Scores (OBLIMIN) | | | | | | | |
|----------|----------|-------------------------|----------|----------|----------|----------|----------|--|--|
| Factor 3 | Factor 4 | Factor 5 | Factor 1 | Factor 2 | Factor 3 | Factor 4 | Factor 5 | | |
| -0.3513 | -0.25642 | 0.408151 | -0.22057 | -0.45434 | -0.41528 | -0.33116 | 0.411887 | | |
| -0.24382 | -0.48547 | 0.006792 | -0.2029 | -0.68851 | -0.31114 | -0.54539 | 0.014762 | | |
| -0.34052 | -0.15348 | 0.290628 | -0.24735 | -0.209 | -0.41647 | -0.22629 | 0.279789 | | |
| -0.31343 | 0.083514 | 0.519988 | -0.22481 | -0.10144 | -0.38046 | 0.013894 | 0.524482 | | |
| -0.30535 | -0.08355 | 0.217898 | -0.22315 | -0.19029 | -0.37387 | -0.14931 | 0.215452 | | |
| -0.33639 | 0.137257 | 0.024647 | -0.25629 | -0.13186 | -0.41574 | 0.064211 | 0.042955 | | |
| -1.02019 | 1.224693 | 1.698212 | -0.41753 | 0.980536 | -1.10262 | 1.055343 | 1.694423 | | |
| -0.57945 | -0.28655 | 0.654304 | -0.22686 | -0.20236 | -0.62718 | -0.38206 | 0.621605 | | |
| 1.615886 | 3.876599 | 0.498112 | 0.192319 | 0.634774 | 1.584944 | 4.029427 | 0.911697 | | |
| 1.207945 | 0.453227 | -0.34172 | 0.44114 | -0.40974 | 1.296251 | 0.624897 | -0.2106 | | |
| 0.05307 | -1.1256 | 0.236248 | 0.297808 | -0.41533 | 0.168887 | -1.07689 | 0.155834 | | |
| 0.996864 | 0.702638 | -0.22722 | 0.245862 | -1.20866 | 1.022145 | 0.807564 | 0.012536 | | |
| 1.78038 | 1.331913 | -0.69773 | 0.269662 | -1.05041 | 1.75393 | 1.518669 | -0.3872 | | |
| 0.927746 | 0.221884 | -0.11856 | 0.314016 | -0.74226 | 0.985061 | 0.342397 | 0.01198 | | |
| 1.49519 | 0.31844 | -0.065 | 0.08061 | -0.30667 | 1.409317 | 0.470371 | 0.023464 | | |
| 8.934964 | 5.475573 | 0.235256 | 0.107527 | 1.952466 | 8.282562 | 6.35855 | 0.753217 | | |

| | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|
| 5.057965 | 0.812689 | 0.649188 | 0.397252 | 1.3956 | 4.819989 | 1.384892 | 0.640843 |
| 0.48959 | 0.056041 | 0.019186 | 0.292085 | -1.06143 | 0.572838 | 0.124307 | 0.159392 |
| 0.390141 | 0.732733 | -0.33752 | 0.620293 | -1.04828 | 0.621149 | 0.832 | -0.10092 |
| 0.494396 | 0.296255 | -0.28724 | 0.550862 | -1.2424 | 0.686014 | 0.397145 | -0.08429 |
| 0.046284 | 0.094298 | 0.095186 | 0.129648 | -0.32922 | 0.097592 | 0.108634 | 0.147718 |
| 0.353913 | -0.31266 | -0.4743 | 0.122573 | -0.9379 | 0.374149 | -0.27049 | -0.39492 |
| -2.53975 | 3.261306 | 0.824745 | 3.097344 | -0.13784 | -1.01971 | 3.386367 | 1.327487 |
| 0.169642 | 2.078494 | 0.696579 | -0.03307 | 0.819693 | 0.153397 | 2.077296 | 0.849409 |
| -0.01294 | 0.973263 | 0.542533 | 0.239983 | 1.794035 | 0.094111 | 1.023204 | 0.463931 |
| 0.361644 | -0.41393 | -0.15342 | 0.158534 | -1.28262 | 0.396734 | -0.37425 | -0.04986 |
| 1.064751 | 1.964356 | -0.36719 | 0.208778 | -0.81274 | 1.074489 | 2.065743 | -0.01821 |
| 0.342387 | 0.520477 | 0.512953 | 0.186312 | -0.75767 | 0.39662 | 0.555754 | 0.664895 |
| 0.47508 | 0.386542 | 0.145365 | 0.135823 | 0.18629 | 0.495637 | 0.450678 | 0.178943 |
| 1.702218 | 2.590554 | -0.64348 | 0.45263 | -0.66007 | 1.76467 | 2.787577 | -0.2181 |
| 0.708398 | 0.778639 | -0.54352 | 0.114611 | -0.31834 | 0.701408 | 0.855421 | -0.39781 |
| 4.777401 | 6.214453 | -1.37192 | 0.931647 | -1.93886 | 4.807008 | 6.727154 | -0.31427 |
| 1.107866 | 1.535912 | -0.56344 | 0.473715 | -1.09489 | 1.222611 | 1.67911 | -0.22204 |
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| -0.38955 | -0.37092 | 0.242933 | -0.20583 | -0.19547 | -0.44529 | -0.43987 | 0.206017 |
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| -0.1858 | -0.43731 | 0.535217 | -0.19228 | -0.57709 | -0.25183 | -0.49304 | 0.531789 |
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| 0.402413 | 2.208975 | -9.9286 | 1.130756 | 3.829798 | 0.827623 | 2.539557 | -9.93338 |
| -0.26222 | -0.40037 | -0.00895 | -0.14083 | 0.18916 | -0.30192 | -0.43786 | -0.08601 |
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| -0.23005 | -0.194 | 0.384457 | -0.15448 | -0.52832 | -0.27593 | -0.24942 | 0.407805 |

Factor Map

| EDA_Loca | EDA_X | EDA_Y | Size |
|----------|----------|----------|----------|
| BS-08 | -94.8458 | 35.79517 | 1.184434 |

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|--------|----------|----------|----------|
| BS-208 | -94.6771 | 35.97301 | 1.200671 |
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| BS-28 | -94.6229 | 35.90448 | 1.17882 |
|-------|----------|----------|---------|

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| BS-35 | -94.4571 | 35.87174 | 1.234975 |
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| BS-62A | -94.589 | 36.08748 | 1.218982 |
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| BS-68 | -94.5045 | 36.09068 | 1.200726 |
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| BS-REF2 | -92.7276 | 35.99961 | 1 |
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| BS-REF3 | -94.9072 | 36.14498 | 1.120814 |
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| EOF07 | -94.5936 | 36.00235 | 2.560422 |
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| EOF07-22 | -94.4992 | 36.02922 | 2.323151 |
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| EOF07-23 | -94.4869 | 36.20373 | 1.714224 |
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| EOF07-23 | -94.5053 | 36.09247 | 2.075127 |
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| EOF07-25 | -94.4825 | 36.05443 | 2.379738 |
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| EOF07-LO | -94.5074 | 36.10703 | 2.090701 |
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| EOF09 | -94.6828 | 36.06703 | 2.046725 |
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| EOF11 | -94.3901 | 35.92588 | 4.709021 |
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| EOF14 | -94.7081 | 36.23208 | 3.446965 |
| EOF15 | -94.7327 | 36.23402 | 1.922136 |
| EOF16 | -94.6134 | 36.04583 | 2.27494 |
| EOF17 | -94.6197 | 36.03143 | 2.189237 |
| EOF18 | -94.6194 | 36.01628 | 1.669234 |
| EOF19 | -94.6195 | 36.00233 | 1.687848 |
| EOF20 | -94.2989 | 36.03012 | 4.123141 |
| EOF21 | -94.3042 | 35.9938 | 1.77503 |
| EOF22 | -94.3264 | 35.98978 | 1.911984 |
| EOF23 | -94.4435 | 35.86487 | 1.705173 |
| EOF24 | -94.443 | 35.87187 | 2.191112 |
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| EOF26 | -94.548 | 36.00235 | 1.838954 |
| EOF27 | -94.5408 | 36.03868 | 2.667467 |
| EOF28 | -94.6193 | 36.18018 | 1.902655 |
| EOF29 | -94.6593 | 36.19075 | 4.28909 |
| EOF30 | -94.6551 | 36.16473 | 2.407963 |
| EOF-EOF1 | -94.5747 | 35.97377 | 1.96816 |
| EOF-GF1 | -94.6196 | 36.03132 | 1.699018 |
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| EOF-SPRE | -94.4464 | 35.97456 | 1.471181 |
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| EOF-ZPEC | -94.269 | 36.25032 | 2.631047 |
| GP-GW01 | -94.572 | 36.12802 | 1.068067 |
| GP-GW06 | -94.7065 | 35.84398 | 1.301931 |
| GP-GW08 | -94.7713 | 35.96609 | 1.521964 |
| GP-GW09 | -94.851 | 36.07915 | 1.351457 |
| GP-GW10 | -94.8091 | 36.12312 | 1.396121 |
| GP-GW14 | -94.5648 | 35.90818 | 1.288958 |
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| GP-GW19 | -94.7051 | 36.19449 | 1.398385 |
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| GP-GW29 | -94.7455 | 36.13961 | 1.363463 |
| GP-GW31 | -94.6666 | 36.14102 | 1.285536 |
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| GP-GW36 | -94.5684 | 36.04426 | 1.781685 |
| GP-GW39 | -94.5298 | 35.91224 | 1.236737 |
| GP-GW40 | -94.5185 | 35.90593 | 1.287484 |
| GP-GW44 | -94.6015 | 36.21526 | 1.310701 |
| GP-GW48 | -94.5836 | 36.19823 | 1.330434 |
| GW-1 | -94.5757 | 36.21092 | 1.612764 |
| GW-10 | -94.8241 | 36.12379 | 1.25335 |
| GW-11 | -94.7486 | 35.87507 | 1.140813 |
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| GW-13 | -94.5504 | 35.94044 | 1.116174 |
| GW-14 | -94.7549 | 35.87977 | 1.1852 |
| GW-15 | -94.7705 | 35.86737 | 1.00722 |
| GW-16 | -94.7392 | 35.85573 | 1.137121 |
| GW-17 | -94.7736 | 35.87262 | 1.105693 |
| GW-18 | -94.7701 | 35.8824 | 1.136854 |
| GW-19 | -94.7378 | 35.87563 | 1.213878 |
| GW-2 | -94.654 | 36.03654 | 1.298975 |
| GW-21 | -94.7258 | 35.8716 | 1.193893 |
| GW-23 | -94.6505 | 36.08907 | 1.272548 |
| GW-24 | -94.6563 | 36.08284 | 1.210595 |
| GW-25 | -94.6201 | 35.96257 | 1.265813 |
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| GW-27 | -94.8497 | 35.96337 | 1.132675 |
| GW-28 | -94.6115 | 36.18435 | 1.189012 |
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| GW-3 | -94.6114 | 36.22679 | 1.130343 |
| GW-30 | -94.69 | 36.2448 | 1.622762 |
| GW-31 | -94.5238 | 35.86789 | 1.154852 |
| GW-32 | -94.6203 | 35.88738 | 1.134517 |
| GW-33 | -94.5541 | 35.79935 | 1.104948 |
| GW-34 | -94.6368 | 36.14344 | 1.18593 |
| GW-35 | -94.6301 | 36.14285 | 1.158075 |
| GW-36 | -94.8224 | 36.15107 | 1.137012 |
| GW-37 | -94.594 | 35.8112 | 1.059115 |
| GW-38 | -94.9097 | 35.94447 | 1.23327 |

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| GW-39 | -94.7492 | 36.10215 | 1.150825 |
| GW-40 | -94.5595 | 35.79328 | 1.835065 |
| GW-41 | -94.5571 | 35.80453 | 1.198945 |
| GW-42 | -94.9008 | 35.87895 | 1.144449 |
| GW-43 | -94.9008 | 35.87872 | 1.366626 |
| GW-5 | -94.6025 | 35.96878 | 1.308934 |
| GW-50 | -94.6472 | 35.98145 | 1.143562 |
| GW-51 | -94.6518 | 35.9887 | 1.128385 |
| GW-52 | -94.5943 | 36.17633 | 1.401152 |
| GW-53 | -94.5301 | 35.94737 | 1.105825 |
| GW-54 | -94.5849 | 36.05215 | 1.420118 |
| GW-55 | -94.9234 | 35.91624 | 1.162129 |
| GW-56 | -94.7888 | 35.89506 | 1.186137 |
| GW-57 | -94.7716 | 35.97256 | 1.654862 |
| GW-58 | -94.564 | 36.0248 | 1.148351 |
| GW-6 | -94.6915 | 36.07555 | 1.279319 |
| GW-7 | -94.6765 | 36.06483 | 1.10677 |
| GW-8 | -94.6338 | 36.19866 | 1.134158 |
| GW-9 | -94.8151 | 36.12891 | 1.25263 |
| GW-AMES | -94.6496 | 36.1065 | 1.121777 |
| GW-Beck | -94.7099 | 36.19779 | 1.370822 |
| GW-Choat | -94.5537 | 35.9477 | 1.11826 |
| GW-Cruz | -94.5831 | 36.03238 | 1.138862 |
| GW-Dixon | -94.6077 | 36.08896 | 1.153279 |
| GW-Kuelb: | -94.7286 | 36.02134 | 1.346057 |
| GW-Kuster | -94.6327 | 36.2621 | 1.22508 |
| GW-Ross | -94.5736 | 36.06076 | 1.338725 |
| GW-Sewel | -94.7186 | 36.19673 | 1.472518 |
| GW-Turner | -94.7735 | 35.84086 | 1.423578 |
| GW-VANC | -94.6358 | 35.9331 | 1.292259 |
| HFS-02 | -94.4214 | 36.26188 | 1.250403 |
| HFS-02-BF | -94.4214 | 36.26188 | 1.235066 |
| HFS-04 | -94.6051 | 36.20174 | 1.479846 |
| HFS-04-BF | -94.6051 | 36.20174 | 1.554174 |
| HFS-05 | -94.2907 | 36.05633 | 1.407682 |
| HFS-05-BF | -94.2907 | 36.05633 | 1.228341 |
| HFS-08 | -94.6379 | 35.95885 | 1.309923 |
| HFS-08-BF | -94.6379 | 35.95885 | 1.250782 |
| HFS-14 | -94.4039 | 36.16679 | 1.31543 |
| HFS-14-BF | -94.4039 | 36.16679 | 1.245687 |
| HFS-16 | -94.2384 | 36.24004 | 1.295244 |
| HFS-16-BF | -94.2384 | 36.24004 | 1.460759 |
| HFS-20 | -94.5129 | 36.0413 | 1.244183 |
| HFS-20-BF | -94.5129 | 36.0413 | 1.239887 |
| HFS-21 | -94.4284 | 35.9979 | 1.325789 |
| HFS-21-BF | -94.4284 | 35.9979 | 1.574033 |
| HFS-22 | -94.4353 | 35.91568 | 1.491346 |
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| HFS-23 | -94.3378 | 35.97966 | 1.360912 |
| HFS-23-BF | -94.3378 | 35.97966 | 1.368516 |
| HFS-26 | -94.7254 | 36.19498 | 1.216938 |

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| HFS-26-BF | -94.7254 | 36.19498 | 1.235616 |
| HFS-28A | -94.7266 | 36.03343 | 1.187337 |
| HFS-28A-E | -94.7266 | 36.03343 | 1.163815 |
| HFS-29 | -94.6186 | 36.02303 | 1.243863 |
| HFS-29-BF | -94.6186 | 36.02303 | 1.243563 |
| HFS-30 | -94.8175 | 35.96042 | 1.178666 |
| HFS-30-BF | -94.8175 | 35.96042 | 1.174115 |
| LK-01 | -95.0495 | 35.6097 | 1.515932 |
| LK-02 | -94.9788 | 35.67742 | 1.553896 |
| LK-03 | -94.9393 | 35.73716 | 1.273264 |
| LK-04 | -94.8885 | 35.79208 | 1.313337 |
| RBS-395 | -94.5087 | 36.09367 | 1.172765 |
| RS-1 | -94.8561 | 35.7852 | 1.226537 |
| RS-10003 | -94.6209 | 35.6537 | 1.171717 |
| RS-10004 | -94.5803 | 35.63202 | 1.183026 |
| RS-109 | -94.4464 | 35.89605 | 1.276343 |
| RS-120 | -94.2272 | 36.28181 | 1.308165 |
| RS-121 | -94.2388 | 36.24383 | 1.474433 |
| RS-122 | -94.2375 | 36.26562 | 1.265799 |
| RS-133 | -94.3215 | 36.02462 | 1.257436 |
| RS-137 | -94.2899 | 36.05646 | 1.245944 |
| RS-148 | -94.3124 | 36.21599 | 1.157296 |
| RS-150 | -94.3101 | 36.2392 | 1.163307 |
| RS-160 | -94.4261 | 36.26183 | 1.178503 |
| RS-19 | -94.1452 | 36.13263 | 1.686653 |
| RS-2 | -94.8382 | 35.92118 | 1.252612 |
| RS-225 | -94.4375 | 35.85933 | 1.382467 |
| RS-233 | -94.3529 | 36.04388 | 1.264384 |
| RS-246 | -94.3628 | 36.02267 | 1.398912 |
| RS-28 | -94.1669 | 36.1287 | 1.253016 |
| RS-286 | -94.1842 | 36.31533 | 1.435506 |
| RS-297 | -94.3887 | 36.19137 | 1.251113 |
| RS-3 | -94.9235 | 35.92308 | 1.283787 |
| RS-31 | -94.1863 | 36.13376 | 1.340035 |
| RS-312 | -94.4348 | 36.15455 | 1.161713 |
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| RS-340 | -94.1586 | 36.2143 | 1.236387 |
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| RS-349 | -94.1804 | 36.22049 | 1.496106 |
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| RS-386 | -94.5096 | 36.03838 | 1.23458 |
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| RS-43 | -94.3587 | 36.13501 | 1.242629 |
| RS-433A | -94.8838 | 36.06397 | 1.184662 |
| RS-548 | -94.7252 | 36.02807 | 1.190655 |
| RS-57 | -94.2376 | 36.09025 | 1.251924 |
| RS-574 | -94.9776 | 35.89538 | 1.338547 |
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| RS-625 | -94.9681 | 35.91757 | 1.230079 |
| RS-630 | -94.9683 | 35.91402 | 1.353398 |
| RS-662 | -94.6304 | 35.86759 | 1.179803 |
| RS-667 | -94.6995 | 35.92828 | 1.155449 |
| RS-682 | -94.5633 | 35.90892 | 1.170975 |
| RS-696 | -94.5523 | 35.7972 | 1.375582 |
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| RS-706 | -94.7812 | 35.85609 | 1.184416 |
| RS-71980C | -95.0658 | 35.57553 | 1.274815 |
| RS-72 | -94.2628 | 36.12015 | 1.245232 |
| RS-728 | -94.6486 | 35.83242 | 1.253375 |
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| RS-757 | -94.6655 | 36.13981 | 1.217725 |
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| RS-793 | -94.5751 | 35.95758 | 1.252194 |
| RS-795 | -94.6193 | 36.02194 | 1.239221 |
| RS-86 | -94.268 | 36.32926 | 1.248042 |
| RS-901 | -94.6373 | 36.21825 | 1.3917 |
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| RS-97 | -94.2723 | 36.32381 | 1.21624 |
| RS-BALLA | -94.499 | 35.97875 | 1.360207 |
| RS-FLYCR | -94.4565 | 35.87241 | 1.314793 |
| RS-ILLINO | -94.5718 | 36.12951 | 1.483122 |
| RS-LOC | -94.2707 | 36.25386 | 1.486274 |
| RS-OSAGI | -94.3882 | 36.19178 | 1.276679 |
| RS-PRICE | -94.4899 | 35.97161 | 1.386226 |
| RS-TYNEF | -94.7251 | 36.02814 | 1.22743 |
| SN-SBC2 | -94.5746 | 35.95842 | 1.432329 |
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| SPR-14 | -94.6678 | 36.17389 | 1.308783 |
| SPR-16 | -94.2355 | 36.20694 | 1.244826 |
| SPR-23 | -94.7514 | 35.84205 | 1.182092 |
| SPR-24 | -94.8989 | 35.87 | 1.200542 |
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| SPR-27 | -94.3919 | 36.19622 | 1.226031 |
| SPR-28 | -94.181 | 36.31503 | 1.20351 |
| SPR-32 | -94.4926 | 35.9022 | 1.36325 |
| SPR-36 | -94.6302 | 35.84758 | 1.251284 |
| SPR-48 | -94.2397 | 36.15059 | 1.206743 |
| SPR-61 | -94.258 | 36.25882 | 1.219348 |
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| SPR-63 | -94.6143 | 36.02636 | 1.27827 |

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| SPR-65 | -94.7806 | 36.06248 | 1.236991 |
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| SPR-Jones | -94.5661 | 36.02859 | 1.214904 |
| SPR-LAL1 | -94.6031 | 36.22663 | 1.119948 |
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